0/539223 JC20 Par'd PCT/PTU 1 6 JUN 2005

## HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

LEE, Jae-Gab; JEONG, Chang-Oh; SUNG, Myung-Mo;

YANG, Hee-Jung; CHO, Beom-Seok

Assignee:

SAMSUNG ELECTRONICS CO., LTD.

Title:

THIN FILM TRANSISTOR SUBSTRATE AND METHOD FOR

FORMING METAL WIRE THEREOF

Int'l. Application No.:

PCT/KR2003/000599 Int'l. Filing Date:

03/26/2003

Application No.:

Unknown

Filing Date:

Herewith

Examiner:

Unknown

Group Art Unit:

Unknown

Docket No.:

AB-1448 US

San Jose, California June 16, 2005

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Dear Sir:

Pursuant to 37 C.F.R. § § 1.56, 1.97 and 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above-identified application. Copies of the documents are enclosed with the exception of any U.S. patents and the reference cited on the PTO Form-1449 at AR, which is not available at this time. The documents were cited on the International Search Report for International Application No. PCT/KR2003/000599, which is the international stage of the present application.

Citation of the above documents shall not be construed as:

- an admission that the documents are necessarily prior art with respect to the instant invention;
  - a representation that a search has been made, other than as described above; or 2.

The PTO did not receive the following

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material to patentability as defined in § 1.56(b).

No fee is believed to be required. If a fee is required for this Information Disclosure Statement, please charge the fee to Deposit Account No. 50-2257. This paper is submitted in duplicate.

EXPRESS MAIL LABEL NO. EV 630 861 739 US Respectfully submitted,

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J.S. Department of Commerce, Patent and Trademark Office					AB-1448 US			Application No.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT						olicant(s)				
(Use several sheets if necessary)						LEE, Jae-Gab et al.				
						ng Date	Group			
					Herewith		Unknown			
			U.S.	Patent Documents						
*Examiner Initial		Document Number	Date	Name	Name Class Subclass		Subclass	Filing Date If Appropriate		
	AA	US 2002/0045289	04/18/2002	Dimitrakopoulos e	t al.					
	AB	US 2002/0084252	07/04/2002	Buchwalter et al.	uchwalter et al.					
	AC									
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			Foreig	n Patent Documents						
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		Document	Date	Country		Class	Subclass	Yes	No	
	AL	WO 01/00538 A2	01/04/2001	PCT						
	AM									
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	AP									
		OTHER A	RT (Including	Author, Title, Date, P	ertinen	t Pages, Et	c.)	·		
	AQ	Patent Abstracts o	f Japan, Publica	ntion No. 2000-33013	4, 11/3	0/2000				
*	AR	Collet, J. et al., "Performances of sexithiophene based thin-film transistor using self-assembled monolayers," Materials Research Society Symposium Proceedings (1998), 488 (Electrical, Optical, and Magnetic Properties of Organic Solid-State Materials IV), 407-412, ISSN: 0272-9172 abstract								
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	1	<u> </u>	Date Consider		-					